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September 1, 2006

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit 2618

Attn: Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/647,588; Filed: August 26, 2003 For: Local Oscillator Apparatus and Method

Inventor: Our Ref:

Alexandre Kral 1875.1210004

Sir:

Transmitted herewith for appropriate action are the following documents:

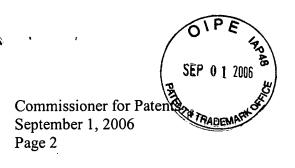
1. PTO-2038 Credit Card Payment Form for \$180.00 to cover:

\$180.00 for IDS Late Filing Surcharge;

- 2. Second Supplemental Information Disclosure Statement;
- 3. Form PTO/SB/08A (1 sheet); and
- 4. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com



The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

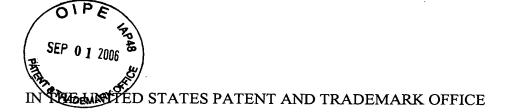
Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey T. Helvey Attorney for Applicant Registration No. 44,757

Enclosures

JTH/agj 578947_1.DOC



In re application of:

Alexandre Kral

Appl. No.: 10/647,588

Filed: August 26, 2003

For: Local Oscillator Apparatus and

Method

Confirmation No.: 2403

Art Unit: 2618

Examiner: Pham, Tuan

Atty. Docket: 1875.1210004

Second Supplemental Information Disclosure Statement

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

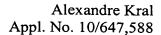
Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Second Supplemental Information Disclosure Statement is a continuation of the numbering in Applicant's First Supplemental Information Disclosure Statement filed on May 10, 2005 in connection with the above-captioned application.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicant has listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on 199/05/2006 SDENBOB1 00900109 19647588

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180.00 OP





Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicant has checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this
 Information Disclosure Statement was first cited in a communication from a
 foreign patent office in a counterpart application and this communication was not
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 days prior to the filing of this information disclosure statement.
- 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.

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 - b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
 - \(\times \)
 c. Attached is our PTO-2038 Credit Card Payment Form in the amount of \$\\$180.00 in payment of the fee under 37 C.F.R. §

 1.17(p).

∐ 4.	Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being				
	filed more than three months after the U.S. filing date and after the mailing date				
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		three months prior to the filing of this Information Disclosure			
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		Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item			
		of information in this Information Disclosure Statement was cited			
		in a communication from a foreign patent office in a counterpart			
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		inquiry, was known to any individual designated in 37 C.F.R. §			
		1.56(c) more than three months prior to the filing of this			
		Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).			
	The document((s) was/were cited in a search report by a foreign patent office in a			
	counterpart for	reign application. Submission of an English language version of			

the search report that indicates the degree of relevance found by the foreign office

is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38. 6. A concise explanation of the relevance of the non-English language document(s) appears below in accordance with 37 C.F.R. § 1.98(a)(3). In accordance with 37 C.F.R. § 1.98(a)(2), no copies of U.S. patents and patent application publications cited on the attached IDS Forms are submitted. 8. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. , filed , which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d). 9. It is expected that the examiner will review the prosecution and cited art in the parent application no(s). _____ in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application. It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application

that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey T. Helvey

Attorney for Applicant Registration No. 44,757

Date:

91.106

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Substitute for form 1449/PTO

SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number 10/647,588

Filing Date August 26, 2003

First Named Inventor Alexandre Kral

Art Unit 2618

Examiner Name Pham, Tuan

Complete if Known

(Use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 1875.1210004

			U.S. PATENT DO	DCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (If Known)}	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			MM-DD-YYYY	Applicant of Cited Document	
	USI	6,693,980 B1	02-17-2004	Linder et al.	
	US2				
	US3				
	US4				
	US5				
	US6				
	US7				
	US8				
	US9				
	US10				
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	US18				
	US19				
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Relevant Passages or Relevant Figures Appear	T6
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	FP3					
	FP4					
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.